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## BUNGAY URBAN DISTRICT COUNCIL

ANNUAL REPORTS OF THE

## MEDICAL OFFICER OF HEALTH

AND

SANITARY INSPECTOR

for the YEAR 1952.

# SANITARY INSPECTOR'S REPORT for the YEAR 1952.

Mr. Chairman, Ladies and Gertlemen,

I have the honour to present my Annual report for 1952.

#### FACTORY ACTS 1937 & 1948.

No. on Reg.

- (1) Factories in which Sections )
  1.2.3.4.6 are to be enforced) Non-Power 5
  by the Local Authority.
- (2) Factories in which Section 7)
  is enforced by the Local Power
  Authority

  Total 27

No contravention of the sections of the Act which it is the duty of the Council to enforce were noted during the year.

The inspection of 3 Factories requiring the issue of a Certificate of Adequate Means of Escape in Case of Fire was completed by the Chief Fire Officer of the Suffolk & Ipswich Fire Service on behalf of the Council.

Two of the above factories have completed such work necessary to meet the recommendations of the Fire Authority and these establishments have been duly certified.

The third factory is at present having certain works carried out to meet the requirements under the Act.

#### WATER SUPPLY.

Analyst: Messrs Lincolne Sutton & Wood,
Clarence House,
6 Clarence Road,
Norwich.

Samples of water taken from taps from various properties in the town were submitted for Bacteriological Analysis quarterly, and for Chemical Analysis six monthly. All samples were certified "Highly Satisfactory.". Properties which receive piped supply into Houses 95%
" " Supply by Stand pipe 4%
without supply 1%

## WATER TREATMENT.

Chlorination of the water supply is effected by the injection of Liquid Chlorine at the source, Outney Common Water Works. Liquid Chlorine is injected at the rate of .03 lbs to each 10,000 gallons of water pumped. There was no shortage of supply at the source. Amount of water pumped during the year ending

31st Dec. 1952 - 58,052,000 Galls.
Daily average consumption, all purposes- 158,612 "
Rainfall
Highest monthly rainfall November 1952 4.24 "

Work to increase the yeild at the Headworks with the object of providing a piped water supply to five parishes within the Loddon Rural District Council area, commenced at the end of December.

## SEWERAGE & SEWAGE DISPOSAL.

The Sewage Disposal Works continued to operate throughout the year without major mechanical breakdown, although working at considerable overload.

The work of reconstructing the plant was commenced on

13th May, 1952.

9" Sewer mains, and 9" Surface water drains were being laid for St. Mary's Field development.

There are 34 properties within the Urban District which are without main drainage, these properties are provided with pail closets which are emptied by Council Scavenging Staff each Wednesday.

All the forementioned properties are either situated too low for connection to Sewer mains, or are not within reasonable distance to warmant the uneconomic expenditure.

## FOOD.

Periodical inspection of Shops, Stalls, Vehicles, Restaurant and Hotel Kitchens, and places where food is being prepared, have in all cases given satisfaction as to the standard of Cleanliness.

Inspections under the Shops Act 1950 are now proceeding.

## Condemned foods:

It was found necessary to condemn the following foods as unfit for consumption:-

Tinned Foods: Most - Tinned Ham

Tinned Foods: Meet	Luncheon Meat 12 Jellied Veal 2	
<u>Fish</u> - Crayfish 1	Vegetables - Peas 6 Beans 5 Tomato 2	
Fruit - Pears 1 Apricots 5 Plums 2 Fruit Salad 2 Oranges 18 Rspberries 2 Pineapple 3 Cherries 10 Greengages 2	Cheese Prunes Currants Split Peas Chocolate ( Jam (Jars)-Apricot	41 bars 26 1bs) 1

## MEAT.

Cattle and sheep are not slaughtered in Bungay, but occasionally pigs are killed for private consumers. Meat for local Butchers is brought into the town from the distributors depots at Lowestoft and Beccles, and is inspected before despatch.

## Meat condemned:

Details of meat inspected, and condemnations during 1952 are as follows:-

Home Killed - /	Total weight	Pork	Beef	Mutton
Home Rillod	of parts of carcases and organs condemned	$174\frac{1}{2}$ lbs	223 lbs	
Imported -	çę			240 lbs Sheeps Liver

## ICE CREAM

There are Seventeen premises in the town Registered with the Council for the manufacture, storage and sale of Ice Cream. There are two manufacturers, the remainder in the main retailing pre-packed blocks, which are delivered into the town by bulk manufacturers.

Routine visits have been made to these establishments, and I am satisfied that these preparations are hygiencially served. The two premises where Ice Cream is manufactured conform in all respects to the requirements under the Heat Treatment Regulations 1947-48.

## MILK.

- (a) Number of samples examined 3
- (b) Number found to contain tubercle bacilli 1
- (c) Number found to contain brucella organisms -

A diversion order was served upon one Milk retailer on 17th July 1952, and was withdrawn on 15th September, 1952.

#### PREVENTION OF DAMAGE BY PESTS ACT 1949.

The fulfilment of the Council's responsibility under this Act is under the supervision of the Sanitary Inspector, one Rodent Operator is part-time employed.

Treatment of Sewers is carried out six monthly by Mutual afrangement with the operator for Beccles Corporation; the condition in Sewers has progressively improved and the degree of infestation reduced to a minimum. During the year 93 infestations were dealt with.

No. of Houses Inspected at Invitation of tenant

#### HOUSING.

No. of notices served upon owner under P.H.A.1936	7.
No. of notices complied with	7
140 OI HOULOGS COMPTICA MIGH	
Houses built by Contract for U.D.C.	14
	nil
Flats	
Built by private enterprise 2 houses 1 Bung	alow
Building Programme for U.D.C. for 1953 23 ho	uses
40 fl	ats
" Private enterprise 1953 5 ho	uses
No. of Applicants for Council houses still on	

		Wa	aiti	ng list		120
77	Houses of	owned	by	Council	to date	258
77	Prefabs	99	77	٧.	87	20
17	Flats	99	89	۴:	98	27
11	Hutments	s hire	be			6

Total 311

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I have the honour to remain,

Your obedient Servant,

A.J.COOPER.

Sanitary Inspector

14th Sept.1953.

TO THE CHAIRMAN AND MEMEERS OF THE BUNGAY URBAN DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report of the Medical Officer of Health for the year 1952. This report to be in accordance with Circular 42/51 of the Ministry of Health, should include certain items viz:- Water Supply, Sewerage, Meat, Milk and other Foods, and the Administration of the Factories Act. Information on these items is contained in the Sanitary Inspector's Report. In connection with these matters, the following points are of special note:

## WATER.

Samples of the town's public supply were submitted at regular intervals for both bacteriological and chemical analysis. All results were satisfactory. The regular submission of samples to the laboratory is essential.

At the end of 1952 work was commenced at the headworks on Outney Common. No workman was allowed to work on the site until he had had a blood test to exclude the possibility of his carrying water-borne disease.

#### SEWERAGE.

Work was commenced during 1952 on one of the Town's main needs, viz: - a reconstructed Sewage Works.

## FOOD.

The County Council delegated to the District Council the administration of Section 38 of the Shops Act, 1950.

This section is concerned with the welfare of persons employed in shops in six respects viz:-

- 1. Heating
- 2. Lighting
- 3. Ventilation
- 4. Adequacy of sanitary conveniences
- 5. Adequacy of washing facilities
- 6. Facilities for taking meals (where assistants take their meals on the premises)

Much discretion is left to the District Council in deciding on 'suitability' and 'adequacy'.

#### MILK.

It will be noted that one sample of milk from a producer was found to contain tuberculosis. The milk was compulsorily diverted for pasteurisation before sale for human consumption until the herd had been dealt with by the Divisional Veterinary Inspector and the milk was free from infection.

## FOOD POISONING.

It will be noted that there was one confirmed case of food poisoning during 1952. This was an isolated case of a 2 year-old child. The organism responsible was identified at the laboratory but the food involved was not discovered.

With regard to the general and vital statistics, too much attention should not be given to the conventional 'rates' as these can be very misleading when dealing with small populations. In this respect it should be noted that two infant deaths have given an apparently high infant death rate in comparison with the rest of the Country.

The case of poliomyelitis was that of a 2 year old boy admitted to the Norwich Isolation Hospital in August. The illness was so mild that the diagnosis was doubtful. He made a complete recovery.

On the whole, the Statistics and other records relating to Bungay during 1952 compare quite favourably with previous years.

I wish to thank the Chairman and Members of the Health Committee for their support and forbearance particularly in view of the fact that I have been unable to attend several of their meetings owing to engagements with other authorities.

I have the honour to remain,
Your obedient Servant,

J.B.KERSHAW.

Medical Officer of Health

14th Sept.1953.

# GENERAL STATISTICS.

Area Registrar General's estimate of population (mid - 19) No. of inhabited houses Rateable value Product of Penny Rate		2393 Acr 3479 1195 £18,391 £74	es
VITAL STATISTICS Live Births (Illegitimate)	Male 29 (1)	Female 27 (4)	Total 56 (5)
Birth rate per 1000 popul (England and Wales	and the second s	16.1 15.3	
Still-births Nil.			
Maternity Mortality Nil			
Deaths of Infants under	l year of	age	
	Male	Female	Total
Legitimate Illegitimate	2 -	-	2
Infant Mortality Rate - Do of age per 1000 live be (England and Wales	irths	Infants u 35.7 27.6	nder 1 year
Causes of Infant Deaths			
Prematurity (31st Wee Birth Injury	∍k)	1 2	

Deaths (all causes)	Male	<u>Female</u>	Total
	28	23	51:
Death rate per 1000 estimated (England and Wales)	l population	14.6 11.3	

Causes of Death	Male	Female	Total
Tuherculosis (non-respiratory) Infective and Parasitic Disease	_	1	1
Malignant Disease of Lung	3	ī	$\frac{1}{4}$
Malignant Disease of Uterus	-	1	1
Other Malignant Disease Diabetes	3	1	4
Vascular lesions of nervous	1(5)	and the second	<u>.</u>
system	2	3	5
Coronary Disease (anguia)	5	4	9
Hypertension with Heart Disease	1 4	- · · · · · · · · · · · · · · · · · · ·	1
Other Heart Disease Other Circulatory Disease	1	4	9 5
Pneumonia	-	ī	ĺ
Bronchitis	2	1	3
Suicide	1	-	-
Other defined and ill-defined diseases	5	_	5
d Tacabea -		-	
	28_	23_	51

#### Infectious Disease

The following cases of infectious disease were notified during the year:-

	Males	Females	Total
Measles	9	7	16
Whooping Cough	2	3	5
Acute Anterior Poliomyelitis	l	•••	1
Acute Pneumonia	1	7	8
Erysipelas	2	1	3
Puerperal Pyrexia	with.	4	4
Food Poisoning	-	1	1

#### Tuberculosis

At the beginning of the year the following cases were on the tuberculosis register:-

	Males	Females	Total
Pulmonary	10	6	16
Non-Pulmonary	1	6	7

During the year there were 4 new notifications of Tuberculosis and 1 person with tuberculosis moved into the town. One person died.

At the end of the year the following cases were on the Register:-

110 110 010 001	Males	Females	Total
Pulmonary	11	7	18
Non-Pulmonary	2	7	9

## Diphtheria Immunisation

In previous years it has been possible to express as a percentage the total number of children living in the district who have been immunised against diphtheria. Unfortunately, the Registrar General is no longer able to supply estimates of child population in County Districts and this percentage cannot be given.

The County Medical Officer has kindly supplied the following information in respect of the Urban District for 1952:-

No.	of	PRE-school children immunised	66
No.	of	SCHOOL children immunised	1
Numb	per	of Reinforcing (BOOSTER) Injections	95

## National Assistance Act 1948

It was not found necessary to take action under Section 4 of the Act during 1952.

Dr.J.B.KERSFAW. 14th Sept. 1953.



